

WORLD INTELLECTUAL PROPERTY ORGAN International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6:

H04Q 3/00, H04L 12/66

A3

(11) International Publication Number:

WO 99/29123

(43) International Publication Date:

10 June 1999 (10.06.99)

(21) International Application Number:

PCT/NO98/00336

(22) International Filing Date:

11 November 1998 (11.11.98)

(30) Priority Data:

19975518

1 December 1997 (01.12.97) N

NO

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(81) Designated States: AL, AM, AT, AT (Utility model), AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, CZ (Utility model), DE, DE (Utility model), DK, DK (Utility model), EE, EE (Utility model), ES, FI, FI (Utility model), GB, GD, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SK (Utility model), SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published

With international search report.

Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.

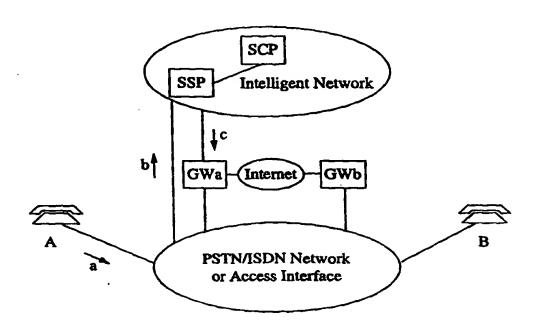
(88) Date of publication of the international search report:

12 August 1999 (12.08.99)

(54) Title: METHOD FOR IMPROVING THE SETUP OF TELEPHONE-TO-TELEPHONE CALLS

(57) Abstract

present invention The for a method relates to improving the setup calls telephone-to-telephone using telephones connected PSTN/ISDN access to a network and using a separate network, especially Internet as a substantial by-pass network, special telephone gateways (GW) forming bridges between access network said by-pass network. and connections being established between the user telephones (A, B) and the gateways (GW) that bridge the call, and for the purpose of handling call establishment in only one phase, as well as making use of associated Intelligent Networks more efficiently, it is according to the present invention suggested that for the



purpose of making the gateways transparent to the caller (A), the method allows the caller (A) to dial a by-pass network service prefix together with the number of the callee (B).